**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L1 | 0 | "6291105.pn", | USPAT | OR | OFF | 2009/07/20 08:46 |
| L2 | 0 | "6291105.pn." | USPAT | OR | OFF | 2009/07/20 08:46 |
| L3 | 2 | "6291105".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/20 08:46 |
| L4 | 5 | "432489".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/20 08:47 |
| S63 | 1 | "20070128434".pn. | US-PGPUB; USPAT | OR | OFF | 2009/07/16 14:11 |
| S64 | 1 | S63 and (conjugate near (fiber fibre filament)) | US-PGPUB; USPAT | OR | OFF | 2009/07/16 14:16 |
| S65 | 1 | ((heat near2 humidity) near3 (gel gelled gelling)) with (fiber fiber filament) with binder | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/16 16:14 |
| S66 | 1 | ((heat near2 humidity) near3 (gel gelled gelling)) with (fiber fiber filament) with (binder adhesive) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/16 16:14 |
| S67 | 2 | ((heat near2 humidity) near3 (gel gelled gelling)) same (fiber fiber filament) same (binder adhesive) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/16 16:15 |
| S68 | 0 | (motoda-hist.in.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 11:18 |

| S69 | 0 | (motoda-hisa.in.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 11:19 |
|-----|---|-------------------|---------------------------------------------------------|----|-----|------------------|
| S70 | 2 | (motoda-hisa$.in.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 11:19 |
| S71 | 3 | (shigeta-kou$.in.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 11:19 |
| S72 | 10 | (US-20040096683-$ or US-20030152724-$ or US-20040197500-$).did. or (US-4610905-$ or US-6472470-$ or US-5300192-$ or US-5609727-$ or US-6174949-$ or US-6232382-$ or US-5057166-$).did. | US-PGPUB; USPAT | OR | OFF | 2009/07/17 13:07 |
| S73 | 0 | S72 and (conjugate near (fiber fibre filament)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 13:08 |
| S74 | 8 | S72 and (bicomponent (sheath near core) bi-component composite) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 13:08 |
| S75 | 86 | ((conjugate bicomponent (sheath near core)) near (fiber fibre filament)) with (evoh (ethylene near vinyl near alcohol) (ethylene near vinylalcohol) ethylenevinylalcohol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 18:24 |
| S76 | 41 | S75 and (filler particle particulate nanoparticulate nanoparticle) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 18:27 |

| S77 | 3 | S76 and ((moisture humidity ((wet moist) near heat)) near3 (adhesiv$5 curing cured mold$5 cure)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 18:28 |
| S78 | 4 | S75 and ((moisture humidity ((wet moist) near heat)) near3 (adhesiv$5 curing cured mold$5 cure)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 18:29 |
| S79 | 86 | ((conjugate bicomponent (sheath near core)) near (fiber fibre filament)) with (evoh (ethylene near vinyl near alcohol) (ethylene near vinylalcohol) ethylenevinylalcohol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/18 14:38 |
| S80 | 4 | S79 and ((moisture humidity ((wet moist) near heat)) near3 (adhesiv$5 curing cured mold$5 cure)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/18 14:38 |
| S81 | 3 | S80 and (filler particle particulate nanoparticulate nanoparticle) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/18 14:47 |
| S82 | 0 | (hiroyuki-yamam$.in.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/18 16:21 |
| S83 | 0 | (hiroyuki-yamamoto.in.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/18 16:21 |
| S84 | 2789 | (yamamoto-hiroy$.in.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/18 16:22 |

| S85 | 6 | S84 and (conjugate bicomponent biconstituent (sheath near core)) near (fiber fiber filament) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/18 16:22 |
|---|---|---|---|---|---|---|
| S86 | 23 | (evoh (ethylene near vinyl near alcohol) (ethylene near vinylalcohol) ethylenevinylalcohol) with (binder adhesive) with (fiber fibre filament) with (conjugate bicomponent composite) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 19:33 |
| S87 | 10 | S86 and (filler particle particulate nanoparticulate nanoparticle silica alumina (boron near nitride) bn (silicon near carbide) sic (boron near carbide) bc clay kaolin tio2 zeolite (titanium near dioxide) silicate (iron near oxide) corundum garnet flint diamond carbon graphite (cerium near oxide) (chrome near oxide)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 19:35 |
| S88 | 13 | S86 not S87 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 19:54 |
| S89 | 54 | (evoh (ethylene near vinyl near alcohol) (ethylene near vinylalcohol) ethylenevinylalcohol) same (binder adhesive) same (fiber fibre filament) same (conjugate bicomponent composite) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 19:55 |
| S90 | 33 | S89 and (filler particle particulate nanoparticulate nanoparticle silica alumina (boron near nitride) bn (silicon near carbide) sic (boron near carbide) bc clay kaolin tio2 zeolite (titanium near dioxide) silicate (iron near oxide) corundum garnet flint diamond carbon graphite (cerium near oxide) (chrome near oxide)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 19:56 |

| S91 | 23 | S90 not S86 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 19:56 |
| S92 | 23 | S91 not S88 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 19:56 |
| S93 | 4 | "719355".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 20:29 |

**7/20/09 8:54:49 AM**
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